

## Science

Identify and name a variety of materials  
Distinguish between an object and the material it is made from Describe the physical properties of everyday materials Compare and group together materials based on their properties

**Vocabulary:** material, wood, plastic, glass, metal, water, rock, natural, manmade, float, sink, hard, soft, bendy, flexible, rigid, opaque, transparent, dull, shiny



## Computing

Know how to create characters and backgrounds.

Know how to programme a character to move, change size and play voice recordings.



## Superheroes!

Voyagers, Spring 1  
(Mini Theme)



## Learning behaviour foci: Questioning, Innovation, Collaboration



## Music

Compare superhero theme tunes.

Create and score own piece of superhero music using percussion instruments.



## Art

Design our own printing plates using plasticine and printing foam. Explore line, shape, colour and texture.

Explore pattern, sequence, symmetry and intention. Build up images by creating multiples.



## Design and Technology

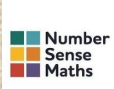
Know the stages of the design process.

How to design with a purpose. Sewing a badge for their superhero using a running stitch.





## Maths



**Year 1** In maths, the children will continue to develop their understanding of strategies in our Numbersense scheme to build fluency. The focus strategies this half term are : 'One more, one less', Two more, two less' (odds and evens) and 'Doubles and near doubles'.

Within our Inspire lessons the units we we will cover are: subtraction worded problems, shape and pattern (2D and 3D shapes) and ordinal numbers (1<sup>st</sup> -10<sup>th</sup>).

**Vocabulary** whole, count on, count back, difference, left, remain, circle, triangle, square, rectangle, compare, different/difference, pattern, sequence, before, between, after, first, last.

## Year 2

In maths, the children will continue to deepen their understanding of subtraction, using a range of strategies. Before half term, they will begin their unit on multiplying. Alongside these units, we will continue to develop our problem-solving skills and explore 2D and 3D shapes.

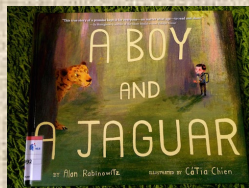
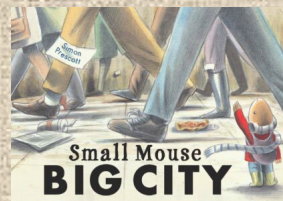
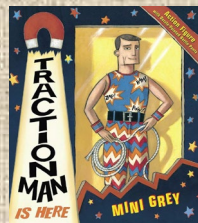
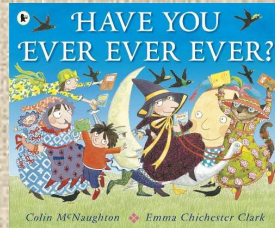
**Vocabulary:** tens, ones, place value, nearest, number bond, repeated addition, multiply, groups of, lots of, skip counting, 2D, 3D, cube, pyramid, cuboid, sphere, prism, cone, pentagon, hexagon, octagon, right angles, quadrilaterals.



## English

We will continue with Read Write Inc four times weekly to teach and practice our understanding of phonics. On a Wednesday morning, the children will continue to have a 'Let's Write' lesson in which they will write: instructions, comic strips and short narratives about our own superheroes who save the day!

## Favourite 5 texts



## Jigsaw (PSHE)

This half term we are looking at 'Dreams and Goals' and turning our dreams into goals by thinking of simple, manageable steps to help us achieve them.



## Discovery RE

Within RE, the children will explore a range of stories from the Bible and recognise why Christians believe it is important to be a friend, even when it is difficult.

## PE/Games

In Teamtheme lessons, the children are building on their gymnastics skills.

## Dance

In our class PE lessons, they will continue to move their bodies in different ways and create a short dance based on a journey through space.